

Diameter mm	Diameter inches	Cross section mm ²	MWG sitar	SWG sitar	BWG	W&M	AWG (B&S)
1.22	0.048	1.169	22	18			
1.2065	0.0475	1.143	21.5			18	
1.181	0.0465	1.0956	21				
1.148	0.0452	1.035	20.5				17
1.128	0.0444	1.00	20	(19) Ros			
1.10	0.0433	0.950	19.5				
1.067	0.042	0.8938	19		19		
1.041	0.041	0.852	18.5			19	
1.02	0.040	0.8171	18	19			18
1.000	0.0394	0.787	17.5				
0.98	0.0386	0.754	17	(20) Ros			
0.95	0.0374	0.709	16.5				
0.9144	0.036	0.6567	16	20			19
0.889	0.035	0.6207	15.5		20		
0.8652	0.0348	0.732	15			20	
0.850	0.0335	0.569	14.5	(21) Ros			
0.813	0.032	0.519	14	21	21		
0.810	0.0319	0.5156	13.5			21	20
0.79	0.0312	0.490	13				
0.75	0.0295	0.442	12.5				
0.71112	0.028	0.3973	12	22	22	22	21
0.660	0.026	0.3425	11			23	
0.635	0.025	0.3167			23		22
0.610	0.024	0.2922	10	23			
0.579	0.0228	0.2634				24	
0.5715	0.0225	0.2565					23
0.5588	0.022	0.2453	9	24	24		
0.52	0.0205	0.21237					
0.508	0.020	0.2027	8	25	25	25	24
0.4572	0.018	0.16417	7	26	26	26	25
0.450	0.0177	0.1590		(27) Ros			
0.44168	0.01739	0.1532					25.25
0.439	0.0173	0.152				27	
0.42906	0.01689	0.14458					25.5
0.417	0.0164	0.1366		27		28	25.75
0.406	0.016	0.1297	6	(28) Ros	27		26
0.3988	0.0157	0.1249					
0.396	0.0156	0.1232					
0.39332	0.01549	0.12150					26.25
0.38209	0.01504	0.11466					26.5
0.378	0.0149	0.111				29	
0.3759	0.0148	0.1109		28			
0.37117	0.01461	0.10820					26.75
0.3569	0.01405	0.1000	5	(29) Ros	28		30
0.35027	0.01379	0.09636					27.25

BRONZE on sitar etc.

STEEL on sitar etc.

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AWG = American Wire Gauge or B&S = Brown & Sharpe	BWG = Birmingham Wire Gauge or Stubs' Wire Gauge

Diameter mm	Diameter inches	Cross section mm ²	MWG sitar	SWG sitar	BWG	W&M	AWG (B&S)
0.345	0.0136	0.0935		29			
0.34026	0.01340	0.09093					27.5
0.330	0.013	0.0856	4	(30) Ros	29	31	27.75
0.325	0.0128	0.0830				32	
0.3200	0.0126	0.0805					28
0.3150	0.0124	0.07791	3	30			
0.31192	0.01228	0.07641					28.25
0.3048	0.0120	0.073		(31) Ros	30		
0.30301	0.01193	0.07211					28.5
0.2998	0.0118	0.7055				33	
0.295	0.0116	0.06835		31			28.75
0.2845	0.0112	0.06356					29
0.27777	0.01094	0.060598	2	(32) Ros			29.25
0.2743	0.0108	0.05910		32			
0.26984	0.01062	0.05719					29.5
0.2641	0.0104	0.05480				34	
0.26213	0.01032	0.053966					29.75
0.254	0.0100	0.05067	1	33	31		30
0.24736	0.00974	0.04805					30.25
0.2413	0.0095	0.04573				35	
0.24030	0.00946	0.45352					30.5
0.2337	0.0092	0.04289	0	34			30.75
0.2260	0.0089	0.0401			32	36	31
0.22028	0.00867	0.0381					31.25
0.213	0.0084	0.03563	00	35		37	31.5
0.20788	0.00818	0.03394					31.75
0.200	0.0079	0.03162			33	38	32
0.19617	0.00772	0.03022					32.25
0.1930	0.0076	0.02927	000	36		39	
0.19056	0.00750	0.2852					32.5
0.18512	0.00729	0.0269					32.75
0.1778	0.0070	0.0248			34	40	33
0.17469	0.00688	0.2397					33.25

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